1977 Annual Index

Japan 1980: Whither LPG?Jan. 17 L.A. Harbor and Crossman's Propane Co. in Transition Aug. 26	NEWSFRONTS
NLPGA Convention: Insurance, Personnel, Overhead, Sales	Calgas' Ferndale Plant Onstream
Second Generation LP-Gasmen—Hawkins, Kamps Feb. 26 TLPGA Safety Brochure Instructs Customers April 51 What to Look for When Buying a Computer May 37 Why Do You Lose Those Good Customers? Dec. 45 Working Down Large Winter-Borne Receivables July 32	Ineffectual Sept. 14 Historical Propane Pricing Practices Examined by FEAOct. 16 LPG Tanker Unloading Facility to Be Built Near Hackberry, LaJuly 16 Major Marketers' Fall (1976) Quarter Earnings March 19 MAPCO Expands Hobbs-Conway LPG Pipeline Capacity . Aug. 11
	Marietta (Texas) Continues Push for Rural Gasification Nov. 6 Most Propane Marketers Posted Fine First Quarter June 4
MASTERING METRICS	NI-Gas' SNG Petition to FEA Seen as Threat May 16 NLPGA Files Appeal to FEA's—Ashland's SNG Btu Enrichment Plan June 4
Part 1: Introduction to SI Metric System Feb. 42 Part 2: Simple Rules of Metrication March 36 Part 3: The Metre Defined May 48 Part 4: Metrication of Area, Volume, Capacity Aug. 48 Part 5: Metrication of Mass and Weight Sept. 43 Part 6: Metrication of Force and Pressure Oct. 46 Part 7: Metrication of Temperature Nov. 20 Part 8: Metrication of Density and Relative Density Dec. 44	NLPGA Partly Agrees to FEA Amendments to Subpart K Sept. 14 NLPGA Says SNG Plants Not Needed Last Winter Sept. 14 NLPGA Want FEA to Cut Taxes Oct. 16 Northern Natural, Texas Eastern Post 1976 Gains April 6 November (1976) Greatest Sales Month in History For Some Jan. 12 Oil Imports/Demand Continue to Soar Oct. 16 OSHA Can Inspect Again in Idaho March 19 OSHA's Trouble in Idaho Feb. 14
NEWS DEVELOPMENTS	Outlook For Gas Appliances in 1977
Adobe Builds 30-MMcf LPG Processing Plant June 32 AGA, ERDA, G.E. Fund Home Gas-Fired Eeat Pump Sept. 49 Cochin Pipeline Brings "Surplus" LPG from Canada June 30 Corken Pump Expands to Corken Int'l Feb. 46 Dome Petroleum Opens New Houston Office Nov. 49 Earnings For Major Marketers Up in Second Quarter Sept. 50 Empire Gas Victorious in Federal Antitrust Suit April 54 Farm Radio Series Alerts Farmers to LPG Facts July 48 Gas Appliances Up in 1976 March 46 Gazocean USA Shuffles Staff to Stress Commercial Trading April 52 Getty Cryogenic Facility Under Construction Oct. 49 Golconda Corp. Changes Name to RegO Aug. 41 Johnstown Flood Decimates LPG Businesses Sept. 38 LPG Use Up But Electricity Still Ahead Aug. 52 LP-Gas Farm Radio Review (Fourth Installment) Dec. 34 MAPCO's Houston Office Expands Gulf Activity Nov. 52	Petroleum Supply/Demand Outlook For 1977. Feb. 14 Prospects For the Coming Winter. Oct. 16 SNG Allocation Conflict Has Eased Nov. 6 SoCal Gas Gives Up on Propane-Air Facility. Nov. 6 Southeast is Gaining More Propane Storage April 6 Stock Market Bullish on Energy Stocks Jan. 12 Suggestions Given on Dropping Price/Allocation Regulations on LPG Aug. 11 Sun Gas Builds LPG Marine Terminal. Nov. 6 Texas RR Commissioner's Energy Blueprint Feb. 14 TLPGA Study Compares LPG vs. Electricity Nov. 6 Underground Storage Capacities Up in U.S., Canada July 16 U.S. Electric Generating Capacity is Up July 16 Vented, Not Unvented, Heaters Approved by CPSC Nov. 6 Winter Emergency Plans on FEA's Mind Sept. 14
Nebraska LPGA Has Moved Its Headquarters Dec. 46 NLPGA Brochure Gives LPG Lift Truck Facts May 59	OPERATIONS
NLPGA Offers Four New Billing Inserts	Buying a Bulk Truck to Meet Operating Requirements April 42 Elements of Bobtail Design: I
Texas Eastern Expands Its Products Pipeline	Proposed Filling Density Rules Detailed

1977 Annual Index

Should You Handle Your Own Service? Aug. 14	FPC Authorized Emergency Movements of Product to Ease
Subleased Tank Cars Fill Winter "Gas Gap" Nov. 38	Winter Crisis
Tank Coating Material Fights Fire, Corrosion	Gas/Oil Drilling in Lake Erie Debated
Truck Inspection Day Publicizes LPG Safety June 29	GE Developed Membrane For Heating Processes Saves
The mape that buy I wondered by a suitely the transfer of the suite by	FuelJan. 36
	GE Gets Grant to Build Windmill GeneratorsJan. 33
	GPA Research Testing Butane Limits in PropaneMarch 42
DECLII ATODY/I ECICI ATIVE	Gulf Builds New NGL Dock Facilities Oct. 52
REGULATORY/LEGISLATIVE	Homemade Power Units Get Electric Backup Dec. 43
Audit of 15 Major Oil Refiners Urged Sept 52	LPG Could Power Buses, Trucks of Future in U.K Oct. 51
Audit of 15 Major Oil Refiners Urged	MAPCO Acquires Undeveloped Coal Reserves Oct. 50
Carter Energy Plan's Costs, Price Controls Studied Sept. 54	Map Shows Vast Supplies of Natural Gas RemainJuly 46 Mexico-to-U.S. Gas Pipeline Ready by 1979July 47
Carter's Great Deregulation Flip-Flop	Natural Gas Industry Improves Storage Feb. 50
City Regulations Force LPG Storage Underground May 46	NFPA Issues 22 Fire Safety Code DocumentsMarch 42
Controversy Over California Keylock Regulations	NG Deregulation Would Up Production in 1985 March 41
Solved	N.Y. Utilities Banned From Inserting Partisan Ads in
Curtailments and FPC Concern Natural Gas Cos Aug. 43	Bills May 52
Energy Advocates Proclaim Oil Industry Facts Nov. 44	OSHA, Not Jury, Decides Safety Violations May 54
FEA Conservation Rules Limit Heat Pump Use Sept. 53	OSHA Recordkeeping Rules Covered by ANSI Dec. 41
FEA Limits LPG Use For Propane-Air Facilities Sept. 51	Phillips' Letter on Decontrol, Position on Historical
FEA Redefines Notice of Noncompliance	CustomersJan. 34
FEA Releases Booklet to Sort Out Pricing Regulations Dec. 15	Plastic Hull Membrane Allows Safe LNG Trans0ort Jan. 33
FEA's SNG Feedstock, Peak Shave Policies ScrutinizedOct. 31 House Passes Carter Energy Plan Nearly Intact Sept. 54	Portable LPG Extraction Plant Built
How Well Did the "Crisis Intervention Program" Work? Oct. 38	Propane Fuels Pavement Recycler
Is Propane Being Used for "Btu Enrichment" or Peak	PTCA Publishes State, Federal Trucking Rules Manual Nov. 47
Shaving? Feb. 49	Revised NTTC Book on DOT-Transport Rules Issued Oct. 52
Maine Utility's LPG Fire Prompts New NTSB Rules March 45	Servel Refrigerators Improved, Offered Again Nov. 48
Meet the New Department of Energy Dec. 35	Small Hydroelectric Plants Reexamined Nov. 48
Missouri's Sweeping Conservation Program Aug. 25	SoCal Gas Proposes Propane-Air Plant
MTB Proposes New Rules for Tank Car DesignJan. 40	States May Obtain Grants to Promote Conservation Dec. 41
NLPGA Board Continues Efforts on Insurance, SNG,	There Is Enough Gas in the Ground, AGA Says Nov. 46
Cost Passthroughs	Wisconsin Electric Ads Effect Change in Use Habits Aug. 50
NLGPA Board Ponders DOE, Non-Product Costs March 21 NLPGA Convention: Digging Into FEA's Regulatory	
Actions	
NTSB Asks MTB to Clarify Its Jurisdiction Over LPG	
Distribution Systems	UTILIZATION/SELLING/SALES
Oil Cos. Battle Divestiture, Want to Expand Sept. 52	
OSHA Moves to Shake Itself of Nonsense Nov. 39	Advantages of LPG Appliances Over ElectricityJuly 25
Regulatory Roundup: Non-Product Cost Passthroughs,	AGA's Appliance Promotion Pushes Conservation Nov. 42
Peak Shaving Rules	Algas Trains Dealers to Tap Standby Systems Sales
Relaxation of ICC Truck Operating Regulations	Opportunity Oct. 40
Proposed	Alternate Fuel Gases: A Way to Diversify
Republicans, GAO Take Exception to Energy Plan Sept. 55 Rural Gasification Alive in Marietta, Texas April 33	ARB Passes 21 LPG-Converted Vehicles
Rural Gasification Fought in Suit by TLPGAJuly 39	Arkla's Free-Standing Display Can Sell Grills Sept. 35
Searching for Legislative Answers to Product Liability	Ford Building More Propane-Powered Trucks Aug. 33
DilemmaOct. 25	GAMA Promotion Pushes New Gas AppliancesJuly 34
	Heat Pumps Are Back and So Are Problems Nov. 18
	Hydrogen Fuels Bus in Riverside Nov. 26
	Infra-Red Heaters Cut Fuel Bills May 44
THE COENE	Missouri Cookoff Spotlights LPG Grills Feb. 28
THE SCENE	National Pork Cookout Uses LPG GrillsSept. 36
48 - 4 B 4 1 20 B 4 B 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5	NLPGA Convention: LPG Used For Fork Lifts,
Alberta's Rural NG Plan Displacing LPG Business March 43	Irrigation June 24
Availability/Cost of Light Hydrocarbons Studied Jan. 33	Ohio's Record Crop Drying SeasonJan. 20
Built-In Electric Heat Verboten in California May 55 Business Side Told in New TV Series Dec. 41	Propane in New Energy Spectrum: Advantage Over Electricity
Census of Nation's Industries Underway Dec. 41	Electricity
Coal-Gas Cheaper Than Coal-Electricity	Redefining Propane's Role in Natural Gas Shortage Crisis . Dec. 24
Coal Gasification Projects Increasing	Selling Infra-Red Heaters Means Selling Conservation Nov. 36
Conversion of Trucks from Diesel to LPG	Solar-Hydro Loop System Ties in With Propane Aug. 22
Cryogenic Plants Increase LPG Output 30%March 43	Solar Pre-Heating of Swine Housing Air TriedMarch 28
Detroit Edison Seeks Rate Hike; Discount for Elderly Oct. 49	Weber Uses Talking Dog, Skit to Promote Grills Sept. 34
Energy Stamp Program Eases High Fuel Bills	Will LP-Gases be Used as Chemical Feedstocks in 1980's? May 35
FEA Predicts 2.5% Energy Growth to 1985 May 52	You've Got to Take Advantage of RV Market Dec. 26